APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301790020-6

Ionization spectrum of particles of the Soft and Hard Component of Cosmic Radiation, by N. A. Dobrotin, Ya. I. Granovskaya, N. L. Grigorov, S. I. Nikol'skii and I. D. Rapoport.

RUSSIAN, Dok Ak Nauk SSSR, 1951, Vol 77, No 4, pp 599-602.

Brookhaven National Lab, Guide to Russian Scientific Periodical Lib, Vol 4, No 11, pp 335-338.

SLA 61-17470
Sci Mu Lib of London 52/0747

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301790020-6

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301790020-6

Chukhanov, Z. F.
VERGELIJKING VOOR DE BEWEGING VAN DE VERBRANDINGSZONE (Equation of the motion of the Zone of combustion). Sp. 2 refs. MTWL: 600. (Text in Dutch).
Order from OTS or ETC $1.55 61-17295

Trans. of Akademiya Nauk SSSR. Doklady; 1951, v. 77, p. 611-614.

DESCRIPTORS: *Combustion, *Coal, Temperature, Oxygen, Physical chemistry.

61-17295

I. Chukhanov, Z. F.
II. MTWL 600
III Stichting Mocilijk Toegankelijke Wetenschappelijke Literatuur

Office of Technical Services

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301790020-6

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301790020-6

An Evulation of the Prospects for Oil Presence on the Basis of Hydrochemical and Temperature Indications, by G. M. Sukharev.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol LXXVII, No 4, 1951, pp 645-647.

ATS RJ-1034

dci - Fuels
Jul 59

91,264

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301790020-6

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301790020-6

Respiratory and Glycolytic Phosphorylation in a Cancer Cell, by N. V. Kl'tsina, I. F. Seits.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol LXXVII, 1951, pp 653-656

Nova Scotia No 220

USSR

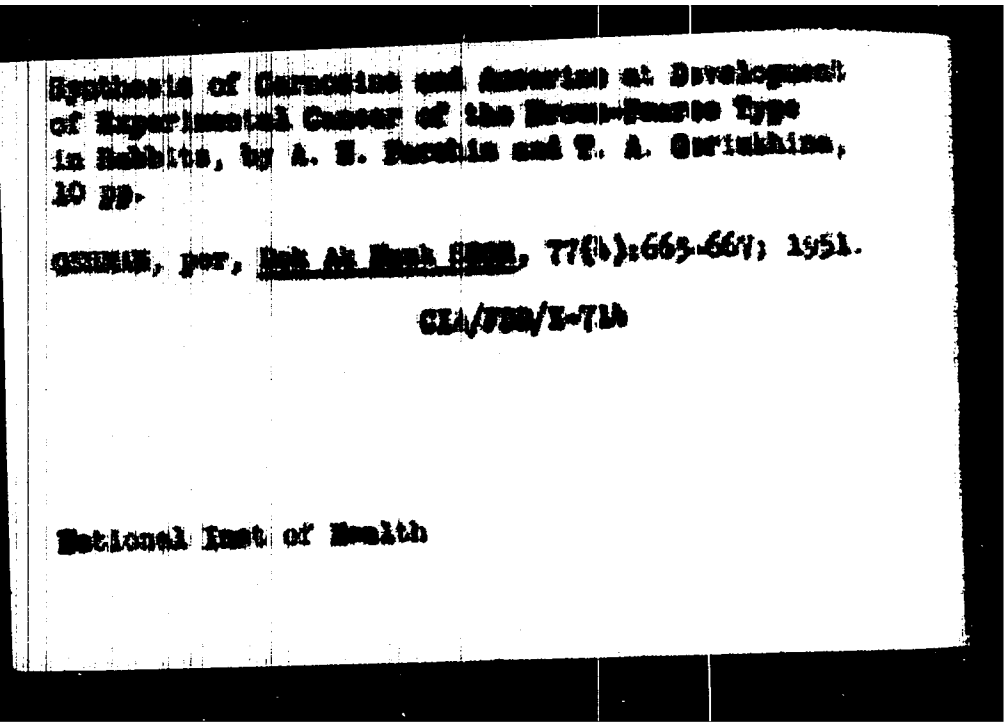
Scientific - Medicine, biochemistry

Aug 53 CIS

4797

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301790020-6

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301790020-6



Synthesis of Carnosine and Anserine at Development of Experimental Cancer of the Brown-Pearce Type in Rabbits, by A. S. Spirin and T. A. Gurinkhina, 10 pp.

Biokhimiya, per, Biok Ak Nauk SSSR, 77(4):665-667; 1951.

CIA/FDD/S-714

National Inst of Health

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301790020-6

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301790020-6

The Effect of Surface-Active Substances on Cement of Different Mineralogical Composition, by A. V. Satalkin, M. V. Kublyanova, 8 pp.

RUSSIAN, thrice-mo per, Dok Ak Nauk SSSR, Vol LXXVII, No 4, 1951, pp 681-684.

Sci Mus Lib Tr No 53/2293.

USSR
Scientific - Minerals/Metals

Feb 54 CTS

9607

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301790020-6

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301790020-6

Satalkin, A.V. and Kublanova, M.V.
DE INVLOED VAN OPPERVLAKTE-ACTIEVE STOFFEN OP CEMENT VAN VERSCHILLENDE MINERALOGISCHE SAMENSTELLING (Effect of surface-active substances on cements of different mineralogical composition). 8 p. 8 refs. MTWL:496.(Text in Dutch)
Order from OTS or ETC $0.80 61-17015

Trans.of Akademiya Nauk SSSR.Doklady (USSR) 1951, v.77, no.4, p.681-684.

61-17015

1. Cements
2. Detergents
I. Satalkin, A.V.
II. Kublanova, M.V.
III. MTWL-496
IV. Stichting Moeilijk Toegankelijke Wetenschappelijke Literatuur

Office of Technical Services

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301790020-6

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301790020-6

A New Species of Sea Perch in the Barents Sea (Sebastes Mentella Travin, sp. nov.), by V. S. Travin, 7 pp.

RUSSIAN, thrice-mo per, Dok Ak Nauk SSSR, Vol LXXVII, No 4, AN 1951, pp 741-744.

Sci Tr Ctr RT3523

34, 926

Scientific - Biology

May 56 CTS/dex

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301790020-6

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301790020-6

On the Synthesis of Tri-Alpha-Naphthylmethoxy Silane, Tri-Alpha-Naphthylphenyl Silane, Tri-Alpha-Naphthyl Silane and Di-Alpha-Naphthyldiphenyl Silane, by A. D. Petrov, V. S. Chugunov, 4 pp.

RUSSIAN, thrice-mo per, Dok Ak Nauk SSSR, Vol LXXVII, No 5, 1951, pp 815-818.

Sci Trans Center RP-662

Scientific - Chemistry
CTS/DEX

10,971

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301790020-6

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301790020-6

On the Mechanism of Corrosion Fatigue, by G. V. Karpenko

RUSSIAN, thrice-mo per, Dok Ak Nauk SSSR, Vol LXXVII, No 5, 1951, pp 827-830.

Brutcher Tr 3159

Scientific - Minerals/Metals
CTS/DEX Price $3.90

5924

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301790020-6

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301790020-6

S-5119 (RT-2542)

Uni- and Multimolecular Adsorption From Solution on a Nonporous Adsorbent, by A. V. Kiselev, K. G. Krasil'nikov, 6 pp.

RUSSIAN, por, Dok Ak Nauk SSSR, Vol LXVII, No 5, 1951, pp 831-834.

JPRS L-780-N

USSR
Sci - Chem
May 59

88,068

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301790020-6

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301790020-6

The Existence of Optimum Conditions for the Catalytic Oxidation of Ammonia, by M. V. Polyakov, V. Y. Uryzko and N. P. Galenko, 4 pp.

RUSSIAN, Dok Ak Nauk SSSR, Vol 77, No 5, 1951, pp 835-837.

Sci Museum No 51/2957

Scientific

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301790020-6

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301790020-6

Thermodynamics of Phase Transitions of the Second Order, By V. A. Sokolov

RUSSIAN, per, Dok Ak Nauk SSSR, Vol LXXVII, No 5, 1951, pp 843-846.

AEC TR 1157

Scientific - Physics

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301790020-6

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301790020-6

On the Determination of the Yield Point of Structured Disperse Systems by D. M. Tolstoi, 18 pp. UNCLASSIFIED

Full translation.

RUSSIAN, per. Dok Ak Nauk, SSSR, Vol LXXVII, No 5, USSR, 1951, pp 847-850.

Navy Tr 664/NRL 401

Scientific - Physics, Disperse systems

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301790020-6

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301790020-6

Picatinny Arsenal

R-9596-D
10 July 68

By: Urazovskiy
From: Doklady Adad. Nauk. SSSR Vol. 77, pp 851-4, 1961
(4 pp)

Russian - est for wds:

Please translate and type 1 camera ready copy.
Document can be cut.

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301790020-6

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301790020-6

The Significance of the Dissimilarity of Peptide Bonds in Protein Molecules, by A. G. Ivanchikh

Full translation.

No 5

[illegible], ser., Dok Ak Nauk [illegible], Vol [illegible], 1952, pp 863-865.

ASTIA 1967

Scientific - Physics

May 53 CIS

2106

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301790020-6

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301790020-6

Pyrolysis of Coal with High-Frequency Currents,
by K. M. Kamyayev, Yu. L. Sevast'yanov,
6 p.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol LXXVII,
No 5, 1951, pp 873-874.

SLA 59-18369

Bel
Feb 60
Vol 2, No 10

158,866

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301790020-6

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301790020-6

Conditions of Exchange of Eye Rudiments and Ways of Their Development, by G. V. Lopashov.

Full translation.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol LXXVII, 1951, pp 933-936.

Nova Scotia No 200

Scientific - Medicine

Aug 53 CTS

4594

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301790020-6

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301790020-6

On the Nature of the Effects of Phenylurethane on Photosynthesis, by A. M. Koozin, R. Ya. Shcolnik.

Full translation.

RUSSIAN, per; Dok Akad Nauk USSR, Vol LXXVIII, 1951, No 5, pp 949-951.

ABC Tr 1228

Scientific - Biology

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301790020-6

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301790020-6

Doklady Akad Nauk, USSR Vol 77 No 6 997-999 1951

The infrared brightness of the celestial sphere in the Milky Way region by S. F. Rodionov and I. G. Frishman.

Abstract of article

Navy Tr. 425/NRL 356

RT-70

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301790020-6

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301790020-6

Infrared Spectroscopy of the Hydrogen Bond at Low Temperatures, by V. E. Mikitin, E. G. Yaroslavskii.

Full Translation

RUSSIAN, Dok AN SSSR, Vol LXXIII, No 6, 1951, pp 1015-1018.

AEC Tr 1128

Sci - Physics

Feb 52 CTS

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301790020-6

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301790020-6

1

Alkylation of Benzene with 1,3-Butanediol Diacetate and 2,4,6-Hexanetriol Triacetate, by R. M. Legidze,

RUSSIAN, per, Dok Ak Nauk SSSR, Vol LXXVII, No 6, 1951, pp 1023-1026.

ATS RJ-1666

Sci - Chem

Jul 59

90,846

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301790020-6

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301790020-6

Chaylakhyan, M. Kh.
THE INFLUENCE OF BORON ON THE DEVELOPMENT OF PLANTS DEPRIVED OF ROOTS, tr. by Bonnie E. Cushman. 1 June 51, 10p. 3 refs.
Order from LC or SLA mi$1.80, ph$1.80
UCRL Trans-106

Trans. of Akademiya Nauk SSSR. Doklady, 1951, v. 77 [no. 6] p. 1115-1118.

Experiments show that the fundamental reason for the inability of rudbeckia plant rosettes, deprived of roots, to form normal shoots, bud and flower under the conditions of a favorable length of day is found in the lack of boron. From a nutrient solution or pure tap water with only traces of boron, rudbeckia plants with roots extracted it in a quantity sufficient for their unhampered growth; plants with the roots cut off took it in inadequately. An increased boron concentration in the nutrient solution or its artificial introduction through the leaves compensated for this deficiency. The neces-
(Agriculture--Plant Cultivation, TT, v. 5, no. 11)
(over)

61-19004

1. Plants--Growth
2. Growth substances
3. Boron--Physical effects
I. Chaylakhyan, M. Kh.
II. UCRL Trans-106
III. Lawrence Radiation Lab., U. of California, Berkeley

160974

Office of Technical Services

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301790020-6

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301790020-6

Valyashko, M.G.
DE VOLUMEVERHOUDING VAN VLOEIBARE EN VASTE PHASEN IN HET VERDAMPINGSPROCES VAN ZEEWATER ALS FACTOR DIE DE VORMING VAN EEN LAAG KALIUMZOUTEN BEPAALT (Volume relations of liquid and solid phases in vaporizing sea water). 9 p. 7 refs. MTWL:498.(Text in Dutch)
Order from OTS of ETC $0.80 61-17017

Trans. of Akademiya Nauk SSSR. Doklady (USSR) 1951, v.77, no.6, p.1055-1058.

61-17017

1. Sea water-Vaporization
2. Potassium-Salts
I. Valyashko, M.G.
II. MTWL-498
III. Stichting Moeilijk Toegankelijke Wetenschappelijke Literatuur

Office of Technical Services

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301790020-6

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301790020-6

Cavitation Due to Roughness of Surface and Erosion Thereof, by K. K. Shalnev, 4 pp. UNCLASSIFIED

Full translation.

RUSSIAN, per, Dok AK Nauk SSSR, Vol LXXVIII, No 1, 1951, pp 33-36.

Navy Tr 598/BuShips 474

Scientific - Engineering

Jun 52 CTS

DEK

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301790020-6

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301790020-6

Luminescence Method for the Diagnostic Detection of a State of Experimental Hypertension, by L. N. Braines, S. N. Brainos.
RUSSIAN, per, Dok Ak Nauk SSSR, Vol 78, No 1, 1951, pp 47-50.
NTC 69-12441-06E

Sci-B&M
Aug 69

388,477

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301790020-6

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301790020-6

Microradiographic Study of the Distribution of Alloy Components in Solid Nickel Solution, by K. A. Osipov, S. G. Fedotov, 7 pp.

RUSSIAN, thrice-mo per, Dok Ak Nauk SSSR, Vol LXXVIII, No 1, 1951, pp 51-53.

CIA/FDD/K-1165

8513

Scientific - Minerals/Metals
CTS/DEK

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301790020-6

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301790020-6

Reactions of Diene Hydrocarbons With Nitroso Compounds: 2-p-tolyl-3, 6-Dihydro-o-thymidine, by Yu. A. Arbuzov.

RUSSIAN, thrice-mo per, Dok Ak Nauk SSSR, Vol LXXVIII, No 1, 1951, pp 59-62.

Sci Tr Center
NP-3990

39,129

Sci - Chemistry
Sep 56 CIB/dex

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301790020-6

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301790020-6

Effect of Pressure Upon Rate of Dissolution of Steel in Sulfuric ~~XXXXXX~~ Acid, by S. A. Balezin, ~~XX~~ A. G. Tilaeva.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol LXXVIII, No 1, 1951, pp 75-77.

Brutcher Tr No 2772

15,039

Scientific - Min/Metals

$2.60

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301790020-6

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301790020-6

Dendritic Crystallization of Salts from Water Solutions, by Yu. Ya. Til'manis, 1950, 9 p.

RUSSIAN, per, Dok Ak Nauk SSSR, 1951.
Vol LXXVIII, No 1, pp 83-86.

SLA 59-17365

Sel
Jan 50
Vol 2, No 8

105554

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301790020-6

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301790020-6

Chloroplasts in Structural Tissues of Angiosperm Plants, by S. F. Zavalishina, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol LXXVIII, 1951, pp 137-139.

SLA Tr R-1247

Sci

Jun 58

65,864

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301790020-6

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301790020-6

Simple Method for Measuring Absorption of Ultrasonic Waves in Strongly Absorbing Solids, by I. G. Mikhailov and V. A. Solov'ev.

RUSSIAN, Dok Ak Nauk SSSR, Vol 78, 1951, No 2, pp 245-248.

Brutcher Tech Tr No 2904

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301790020-6

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301790020-6

Doklady Akademii Nauk SSSR, nsv

78, 11 May 51, pp 251-254

"Thermodynamics of Plastic Deformation"
author: N. S. Fastov

Project 11401 CD A-4174 SR 7 May 52

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301790020-6

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301790020-6

New Types of Microvariations in the Geomagnetic Field, byA. G. Kalashnikov.

RUSSIAN,per, Dok Ak Nauk SSSR, Vol LXXVIII, No 2, Moscow, 1951, pp 255-258.

Navy Tr 1180/ONI

Aug
Scientific - Geophysics CTS/DEX

CIA C22084

4189

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301790020-6

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301790020-6

The Bioelectric Potential of Photosynthesis, by V. D. Uapenskaya, 5 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol LXXVIII, 1951, pp 259-262.

SLA Tr R-1248

Sci

Jun 58

65, 856

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301790020-6

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301790020-6

Doklady Akademii Nauk SSSR nov seriya

Vol 78, 11 May 51, pp 263-266

Fatigue of Metals

author: Ya. I. Feldshtein
N. S. Akulov
I. P. Mazin

Project 11404 CD A-4174 (4) SR 7 May 52

HEC

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301790020-6

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301790020-6

The Two-Stage Process of Extremely Rapid Semi-Coking of Solid Fuels, by A. M. Nikolayev, Z. F. Chukhanov.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol LXXVIII, 1951, pp 267-270.

DSIR LLU M.1817
(loan)

128,874

Sci - Fuels

Oct 60

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301790020-6

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301790020-6

Temperature Diagram for Compound Control of Parellel Operation of Heating and Power Plants, by V. Ya. Khasilev, 7 pp.

RUSSIAN, thrice-mo per, Dok Ak Nauk SSSR, Vol LXXVIII, No 2, pp 271-274.

Sci Museum Lib No 53/2358

USSR
Scientific - Engineering
Mar 54 CIS

9591

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301790020-6

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301790020-6

New Data on the System Al_2O_3 - SiO_2, by N. A. Toropov, F. Ya. Galakhov, 7 pp.

RUSSIAN, thrice-mo per, Dok Ak Nauk SSSR, Vol LXXVIII, No 2, 1951, pp 299-302.

Sci Museum Lib No 53/2360

USSR
Scientific - Chemistry

Mar 54 CIS

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301790020-6

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301790020-6

The Negative Temperature Rate Coefficient of the Oxidation of Propane, by V. L. Antonovskiĭ, V. Ya. Shtern.

Full translation

RUSSIAN, per, Dok Ak Nauk SSSR, Vol LXXVIII, 1951, pp 303-306.

AEC Tr 1121

12.798

Scientific - Chemistry Feb 52 CTS

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301790020-6

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301790020-6

The Causes of Granulation of Powdered Substances, by S. S. Voyutskiy, et al.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol LXXVIII, 1951, pp 307-310.

HLL M. 3010

Sci - Chem

Feb 62

186, 846

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301790020-6

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301790020-6

On the Biological Activity of the [illegible]
From Soil and from Peat, by V. A. [illegible]
Dogolyubov.

[illegible]
1951, p 333.

Dept of Int
US Bur of Mines
Central Experiment Sta
Pittsburgh, Pa. No 173

Sol - Chem

May 50

87,766

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301790020-6

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301790020-6

Mints, D.M.
DE FILTRATIE VAN ZWAK-GECONCENTREERDE WATERIGE SUSPENSIES OVER WATERZUIVERINGS FILTERS (Filtration of weakly concentrated aqueous suspensions on filters for water purification). 8 p. 6 refs. MTWL:497. (Text in Dutch)
Order from OTS or ETC $0.80 61-17016

Trans. of Akademiya Nauk SSSR. Doklady (USSR) 1951, v. 78, no. 2, p. 315-318.

61-17016

1. Water purification
2. Water filters
I. Mints, D.M.
II. MTWL-497
III. Stichting Moeilijk Toegankelijke Wetenschappelijke Literatuur

Office of Technical Services

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301790020-6

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301790020-6

1

Influence of Sulphur Compounds on the Kinetics of Chemical Ripening of Photographic Emulsions, by K. V. Chibisov, A. A. Tikov, I. I. Mikhailova, 9 pp.

RUSSIAN, thrice-mo per, Dok Ak Nauk SSSR, Vol LXXVIII, No 2, 1951, pp 319-322.

CIA/FDD/X-1038

Scientific - Chemistry CTS/DEX

5583

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301790020-6

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301790020-6

An Attempt to Obtain the Products of Reduction of Carbon Dioxide Labelled With C^{14}, by Chloroplasts Without Cells, by A. P. Vinogradov, E. A. Boichenko, and V. I. Baranov.

Full translation.

RUSSIAN, per, Dok Akad Nauk SSSR, No 16, pp 327-329.

AEC Tr 1220

Scientific - Chemistry

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301790020-6

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301790020-6

SOSNINA, E. F.

R-1856. A new species of Turkestan rat louse from Tadzhikistan. Doklady Akad. Nauk SSSR, 157, no.2, p.365-368. 1951. (3p.)

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301790020-6

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301790020-6

Effect of the Color of the Light Illuminating the Eye Upon the Reaction of the Other Eye, by [illegible] Surkov, S. V. Krevkov, 4 pp.

Full translation.

RUSSIAN, thrice-mo per, Dok Ak Nauk [illegible], Vol [illegible], No 2, 1951, pp 391, 392.

CIA/[illegible]

USSR

Sensibility Physics

CIA/USIS

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301790020-6

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301790020-6

On the Representation of Functions by Series of Polynomials on Closed Sets, by S. N. Mergelyan.

Full translation.

RUSSIAN, thrice-mo per, Dok Ak Nauk SSSR, Vol LXXVIII, No 3, 1951, pp 405-408.

AEC Tr 1620

Scientific - Mathematics

Jul 53 CTS

4009

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301790020-6

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301790020-6

counting area

P

Scintillation Method Applied to Astronomical Investigations, V. I. Krasovski, UNCLASSIFIED.

5 pp

RUSSIAN, per, Dok Ak Nauk SSSR, Vol LXVIII, No 3, pp 427 - 429, 1951.

Navy Tr 460 /MIL

373

Sci - Astronomy

Oct 1951 CTS

Now

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301790020-6

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301790020-6

A Particular Class of Diffuse Gas Nebulae, by G. A. Shain, V. F. Gaze, 6 pp. UNCLASSIFIED

RUSSIAN, thrice mo per, Dok Ak Nauk SSSR, Vol LXXVIII, No 3, 1951, pp 431-433.

Navy Tr 4[illegible]/NRL 371

Scientific Astronomy

N v 51 [illegible] Tech Sci Trans Center M[illegible]

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301790020-6

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301790020-6

Masses of Particles in Cosmic Rays, by S. Azimov, N. Birgher, N. Dobrotin, Ch. Zhdanov, Yu. Kokurin, S. Slavatinskiy, 7pp.

RUSSIAN, Dok Ak Nauk SSSR, [redacted] Vol LXXVIII, No 3, pp 447-450.

61-17471
SLA 60-13708
Sci Mu Lib of London
52/0743

14,906

Sci Tr Center RT-599

Scientific - Nuclear Physics

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301790020-6

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301790020-6

On the Theory of Oscillations of Interacting Electron Currents, by Yu. K. Bergner, 6 pp.

RUSSIAN, thrice-mo per, Dok Ak Nauk SSSR, Vol. LXXVIII, 1951, pp 435-438.

ABC Tr 2716

Sci - Electronics 48/626
Jun 57

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301790020-6

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301790020-6

The Photoelectric Sensitivity and Optical Absorption of Thallium Halide Salts, by E. K. Putseiko, 7 pp.

Full translation.

RUSSIAN, Dok Ak Nauk SSSR, 1951, Vol 78, No 3, pp 453-456.

Sci Mus Lib No 52/3273

Scientific - Chemistry

27 December 1952

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301790020-6

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301790020-6

Dok Ak Nauk SSSR Vol 78 No 3 pp 461-3 1951

On the distribution laws of the completion numbers in quantum statistics" by A. Ya. Khinchin, Corr-Mem Ac Sci USSR

Proj# 9804

S/256

SR 10 Sep 51

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301790020-6

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301790020-6

New Data on the Chemical Composition of Oxycellulose, by E. D. Stakheyeva-Kaverzneva.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol LXXVIII, 1951, pp 481-483.

*PL-480
OTS 63-11012
PST-714

Sci
Jan 63

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301790020-6

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301790020-6

Klabunovskii, E.I. and Patrikeev, V.V.
SUR LE MECANISME DE L'ACTION ASYMÉTRISANTE DES CATALYSEURS MÉTALLIQUES DÉPOSÉS SUR LE QUARTZ DROIT ET GAUCHE (O Mekhanizme Asimmetrizuyushchego Deistviya Metallicheskikh Katalizatorov, Nanesennykh Na Pravyi i Leoyi Kvarts) (Mechanism of the Asymmetrizing Effect of Metal Catalysts Deposited on Right and Left Quartz). 11p.(foreign text included) 9refs. CNRS-VIII bis 600.
Order from OTS, ETC or CNRS $0.80 TT-62-28261

Trans. in French of Akademiya Nauk SSSR, Doklady, 1951, v.78, no.3, p.485-487.

DESCRIPTORS:*Quartz, Magneto-optic effect, *Catalysts, Metal coatings, Asymmetric bodies, Chemical reactions.

(Chemistry--Physical. IT, v. 11, no. 7)

PR _

TT-62-28261

I. Klabunovskii, E.I.
II. Patrikeev, V.V.
III. CNRS-VIII bis 600
IV. Centre National de la Recherche Scientifique, Paris

Office of Technical Services
European Translations Centre

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301790020-6

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301790020-6

Mikhailov, B. M. and Chernov, N. G.
THE STRUCTURE OF ORGANIC COMPOUNDS OF ALKALINE METALS: LITHIUM-AROMATIC COMPOUNDS AND THEIR ETHERATES. [1962] 8p. (figs. formulae omitted) 4 refs.
Order from OTS or SLA $1.10 62-18668

Trans. of Akademiya Nauk SSSR, Doklady, 1951, v. 78, no. 3, p. 489-492.

DESCRIPTORS: *Complex compounds, *Alkali metal compounds, Molecular structure, *Lithium compounds, Phenyl radicals, Napthyl radicals, Ethers, Esters, Synthesis, Chemical analysis.

(Chemistry--Organic, TT, v. 10, no. 1)

62-18668

I. Mikhailov, B. M.
II. Chernov, N. G.

Office of Technical Services

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301790020-6

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301790020-6

Direct Synthesis of Phenylbromosilanes, by A. V. Topchiev et al.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol LXXVIII, No 3, 1951, USSR, pp 497-500.

Assoc Tech Sv RJ-107

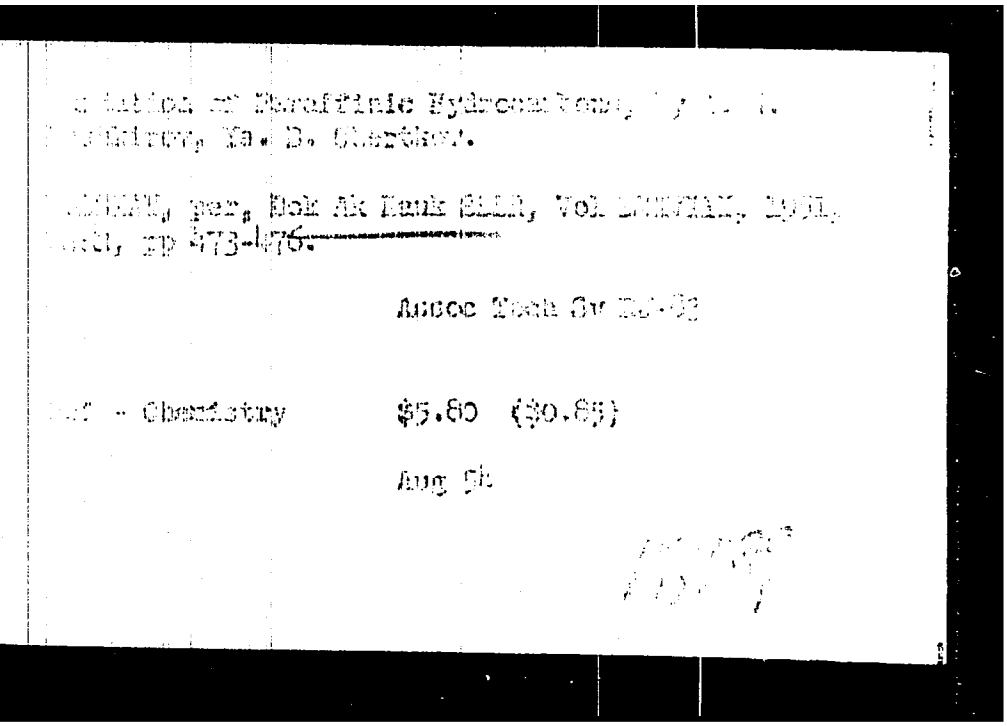
Sci - Chemistry $5.00 ($0.85)

Aug 54

17,120

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301790020-6

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301790020-6



[illegible] of Paraffinic Hydrocarbons, [illegible]
[illegible]ery, Wm. D. Clarke.

[illegible], ser. Bok Ak Tank Stat, Vol [illegible], 1951,
[illegible], pp 473-476.

Assoc Tech Sv Bul-52

[illegible] - Chemistry $5.60 ($0.85)

Aug 54

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301790020-6

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301790020-6

A Mechanism for the Protection of Iron From Corrosion by Sodium Nitrite, by I. L. Rozenfel'd.

Full translation.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol LXXVIII, No 3, USSR, 1951, pp 523-526.

AEC Tr 1380

Scientific - Chemistry, Iron, Sodium nitrite

Sep 52 GTS/DEK

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301790020-6

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301790020-6

The Separation of Aluminium, Iron and Manganese During Their Precipitation From the Solution in Water Basins, by B. P. Krotov.

RUSSIAN, per, Dok Ak Nauk SSSR,
Vol LXXVIII, 1951, pp 531-534.

CSIRO

Sci - Min/Met
May 62

196, 734

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301790020-6

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301790020-6

Biological Synthesis of Asparagin and Glutamine Through Transamination, by S. R. Mardashev, N. N. Lestrovaya, 8 pp.

RUSSIAN, thrice-mo per, Dok Ak Neuk SSSR, Vol LXXVIII, No 3, 1951, pp 547-550.

NIH
43, 228

Sci - Biology
Jan 1957 CTS/dex

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301790020-6

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301790020-6

On the Structure of Natural Ice-Masses of Various Origins, by M. P. Golovkov, 7 pp. US OFFICIALS ONLY

RUSSIAN, thrice-mo per, Dok Ak Nauk SSSR, Vol LXXVIII, No 3, 1951, pp 573-575.

Def Sci Info Sv, DRB Canada T 111 R

Sci Museum Lib 54/3778

Scientific - Geophysics
CRG/DEX

CIA 2206[illegible]3

9401

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301790020-6

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301790020-6

Parasatology, Tularemia Microbe (B. Tularense) Carried in Natural Circumstances by Some Types of Gamo Ticks, by E. N. Nelzin, I. P. Barkov, ~~xxx~~ Submitted by Acad K. I. Skryabin, UNCLASSIFIED

RUSSIAN, thrice-mo per, Dok Ak Nauk SSSR, Vol LXXVIII, No 4, 1951, [illegible]

338th MISG Case No 301

11,329

Scientific - Medicine
CTS/DEK

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301790020-6

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301790020-6

[redacted]

(LA-tr-72-25) ON THE BIRTH OF LIMIT CYCLES FROM A SEPARATRIX. Leontovich, E. Translated by Anna Vakar (Los Alamos Scientific Lab., N. Mex.), from Dokl. Akad. Nauk SSSR; 78: 641-4(1951). 7p. Dep. NTIS.

mathematics; translations 12

MN-32 P NSA

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301790020-6

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301790020-6

Koval'skiĭ, B. S.
TRANSVERSALE SLINGERINGEN VAN EEN LAST BIJ HET VIEREN (Transversal oscillation of a load during the veeringout). 7p. MTWL: 599. (Text in Dutch).
Order from OTS or ETC $1.55 61-17294

Trans. of Akademiya Nauk SSSR, Doklady, 1951, v. 78, p. 645-647.

DESCRIPTORS: *Hoists, Dynamics, Oscillation.

61-17294

I. Koval'skiĭ, B. S.
II. MTWL-599
III. Stichting Moeilijk Toegankelijke Wetenschappelijke Literatuur

Office of Technical Services

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301790020-6

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301790020-6

Geometry of Linear Polymers, by M. V. Vol'kenshtein, O. B. Ptitsyn, 8 pp.

RUSSIAN, thrice-mo per, Dok Ak Nauk SSSR, Vol LXXVIII, No 4, 1951, pp 637-640.

CIA/FDD/X-1577
NLL n. 2871

USSR

Scientific - Physics

21,998

CRB 66/ Mar 1955

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301790020-6

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301790020-6

The Effect of Water Vapor and Oxides of Carbon and Nitrogen Upon the Luminescence of the Night Sky, by V. I. Krasovskiy. UNCLASSIFIED [illegible].

RUSSIAN, thrice-mo per, Dok Ak Nauk SSSR, Vol LXXVII, No 4, 1951, pp 665-672.

Navy Tr 4/52, OBL 30

Scientific - Astronomy T-139 [illegible]

Nov 51 [illegible]

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301790020-6

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301790020-6

Reasons for the Longer Life of Tools Sharpened by Electrospark Process, by V. I. Arkharov, and others.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol LXXVIII, No 4, 1951, pp 673-676.

Brutcher Tr 2760

Scientific - Min/Metals

12,854

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301790020-6

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301790020-6

On a Single Necessary Criterion of the Correctness of the Solubility Limits in Binary Metallic Systems, by S. Kh. Kipnis, and I. L. Rogel'berg, 8 pp.

Full translation.

RUSSIAN, Dok Ak Nauk SSSR, 1951, Vol LXXVIII, No 4, pp 701-703.

Sci Mus Lib No 52/3256

Scientific - Chemistry

27 December 1952

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301790020-6

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301790020-6

Reciprocal Salt Pair System of the Hydroxides and Nitrates of Lithium and Potassium, by G. G. Diogenov,

RUSSIAN, per, Dok Ak Nauk SSSR, Vol LXXVIII, No 4, 1951, pp 697-699.

20,207 R.A.E.Farnborough Tr No 477

Scientific - Chemistry Dec 1954 CIS

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301790020-6

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301790020-6

On the Nature of Superoxide of Silver, by A. P. Neiding, I. A. Kazarnovskiy, UNCLASSIFIED.

RUSSIAN, thrice-mo per, Dok Ak Nauk, SSSR, Vol LXXVIII, No 4, 1951, pp 713-716.

Navy Tr 1049/NRL 485

TT-64-20182

Scientific - Min/Metals

18,563

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301790020-6

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301790020-6

AN X-RAY STUDY OF DISPERSED NI-PD PRECIPITATES OBTAINED BY ELECTROLYSIS, BY YU. D. KONDRASHEV, I. P. TVERDOVSKIY, ZH. L. VERT.

RUSSIAN, PER, DOK AK NAUK SSSR, VOL. LXXVIII, NO 4, 1951, PP 729-731.

OFFICE OF AEROSPACE RES
UNITED STATES AIR FORCE

SCI-PHYS (MEMO 25 SEPT 62)
SEPT 62

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301790020-6

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301790020-6

Investigation of the Pressing and Sintering of Metal Powders by an Electrical Conductivity Method, by V. I. Likhtman, and Nazarov L. T., 8 pp.

Full translation.

RUSSIAN, Dok Ak Nauk SSSR, 1951, Vol LXXIII, No 4, pp 749-752.

1951

Sci Mus Lib No 52/3263

Also Assoc. Elec. Ind. Ltd.

Scientific - Metallurgy

27 December 1952

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301790020-6

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301790020-6

On the Question of Pathogeny of Dactylogyrus Solidus Akhmerov, by O. N. Bauer.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol LXXVIII, No 4, 1951, pp 825-827.

*Virginia Inst of Marine Science, Gloucester Point, Virginia.

Sci
Sept 64

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301790020-6

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301790020-6

New Varieties of Single Crystals of Barium Titanate,
by L. N. Belyaev, N. S. Novosil'tsev, A. L. Khodakov,
E. G. Fesenko.

Full translation.

RUSSIAN, thrice-mo per, Dok Ak Nauk SSSR, Vol LXXVIII,
No 5, 1951, pp 875-877.

SLA Tr R-741

AEC Tr 1167

[redacted]

Sci - Physics

Apr 52 CTS

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301790020-6

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301790020-6

On the Theory of Systems of Electrically Charged Particles, by A. E. Glauberman, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol LXXVIII, 1951, pp 883-885.

AEC UCRL-Trans-666(L)

171,241

Sci
Oct 61

List 59

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301790020-6

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301790020-6

On the Theory of Production of Many Particles, Eng
by I. Pomeranchuk, 11 pp.

RUSSIAN, par, Dok Ak Nauk SSSR, Vol LXXVIII, 1951,
pp 889-891. 9093503

AEC UCRL Tr-825

Sci - Phys
Jul 62
Ldst 70

204/226

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301790020-6

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301790020-6

Kinetics of Isothermal Growth of Martensite Crystals by B. Ya. Lyubov

RUSSIAN, Dok Ak Nauk SSSR, Vol 78, 1951, No 5, pp 895-898.

Brutcher Tech Tr 2848

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301790020-6

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301790020-6

One Crystallo-Chemical Peculiarity in the Systems Mg-Zn and Mg-AlCu, * by M. S. Mirgalovskaya.

RUSSIAN, per, Dok Ak Nauk, Vol LXXVIII(5), 1951, pp 909-911.

Fulmer Research Institute
Tr No 30 OT/291

Scientific - Chemistry, crystallo-chemical, Mg-Zn Mg-AlCu

Index Aeronauticus

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301790020-6

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301790020-6

On the Nature of the Affects of Phenylurethane On Photosynthesis, by A. M. Kusin, R. Ya. Shkolnik, 11 pp.

RUSSIAN, thrice-mo per, Dok Ak Nauk SSSR, Vol LXXXX LXXVIII, No 5, 1951, pp 949-951.

Sci Tr Center RT-2158

Scientific - Chemistry Apr 55 [illegible] 22,804

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301790020-6

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301790020-6

Dynamics of Vitamin C in Stored Potatoes, by E.I. Petrochenko.
RUSSIAN, Per, Dokl. akad. nauk SSSR, Vol 76, 1951, pp 953-954.
NZDSIR/Ref. 564

Sci -
July 1967 333,995

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301790020-6

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301790020-6

Desoxyribonuclease Activity of the Serum of Blood of Rabbits and of Man, by O. P. Chepirova, 6 pp.
UNCLASSIFIED

Full translation.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol LXVIII, 1951, pp 955-957.

AEC Tr 2035

Scientific - Medicine

11 Jun 53 CTS/DEX

30541

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301790020-6

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301790020-6

Cholinesterase Localization in Transverse Striated Muscles, by V. V. Portugalov, V. A. Inkoviev, UNCLASSIFIED

Full translation.

RUSSIAN, thrice-mo per, Dok Ak Nauk SSSR, Vol LXXVIII No 5, 1951, pp XXXX 1021-1024, Moscow.

XU 830

Scientific - Medicine

May 53 CTS

2069

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301790020-6

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301790020-6

Theory of Diffusion Processes in a Moving Liquid (Hydrodynamics for Large Prandtl Numbers), by V. G. Levich.

Full translation.

RUSSIAN, per. Dok Ak Nauk SSSR, Vol 78, No 6, USSR, 1951, pp 1105-1108.

AEC Tr 1354

Sci - Physics

Aug 52 CTS

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301790020-6

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301790020-6

DAN SSSR, Nov Ser Vol LXXVIII, No. 6 21 Jun 1951 pp 1113-4

"The Anticommutative Matrices in the Meson Theory"

by A. Borgardt

Proj. 9785

57-256

Sci. Lib. 51

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301790020-6

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301790020-6

The Electrical Charges on Particles of Precipitations, by E. K. Fedorov.

RUSSIAN, per, Dok Ak Nauk, Vol LXXVIII(6), 1951, pp 1131-1134.

Aviac Tech Surv - PT - 339
A.E.R.E. Harwell
Tr No 11/3/5/226 OM/392

Scientific - Physics, electrical charges, precipitations

Index Aeronauticus

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301790020-6

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301790020-6

[redacted]

[redacted] Effects Produced During Polymerization of [redacted]-Dimethyl-1,3-Butadiene, by V. V. Morozov, N. G. Matveeva, 5 pp.

RUSSIAN, Zhur-no fiz, Dok Ak Nauk SSSR, Otd., Vol LXXVIII, No 6, 21 Jun 1952, pp 1145-1148.

[redacted]

[redacted]

Scientific - Chemistry

[redacted]

NOT RELEASABLE TO FOREIGN NATIONALS

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301790020-6

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301790020-6

Basic Characteristics of Phase Equilibrium in Highly Coercive Fe-Ni-Al Alloys, by O. S. Ivanov.

Full translation.

RUSSIAN, Mem, Dok Ak Nauk SSSR, Vol 78, No 6, MEX USSR, 1951, pp 1157-1160

AEC Tr 1345

Sci
Min/Met

Aug 52 CTS DMK

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301790020-6

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301790020-6

Crystal Structure of Iodoform, by A. I. Kitaygorodskiy, T. L. Khotsyanova, Yu. T. Struchkov, 7 pp.

Full translation.

RUSSIAN, thrice-no per, Dok Ak Nauk SSSR, Vol LXXVIII, No 6, 1951, pp 1161-1164.

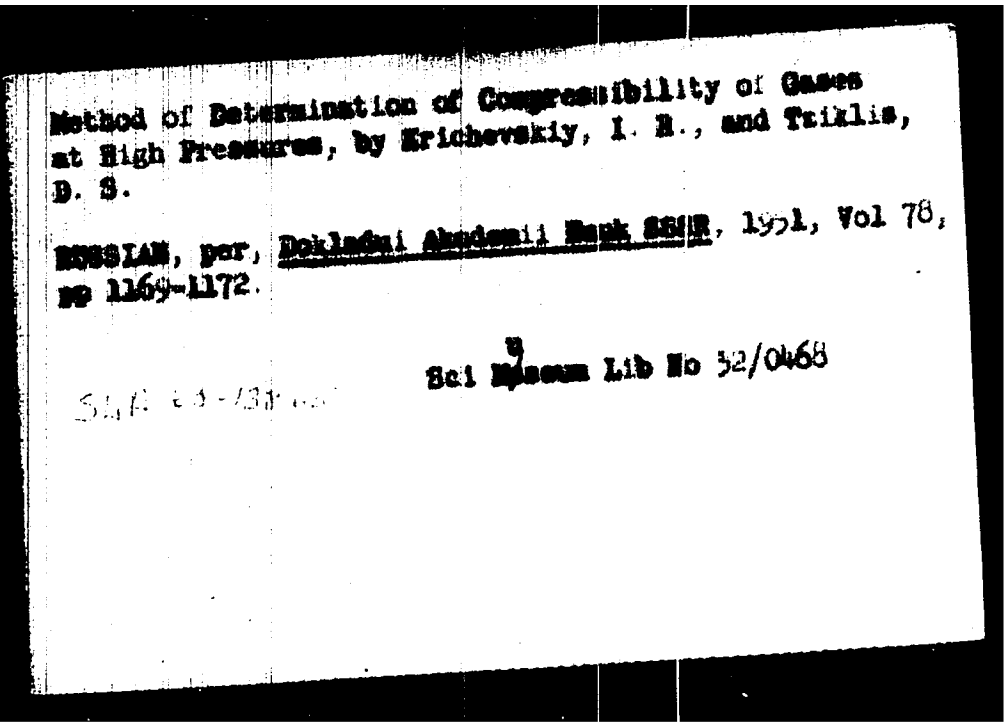
CIA/FDD/X-987

Scientific - Chemistry Aug 53 CTS/DBX

4572

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301790020-6

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301790020-6



Method of Determination of Compressibility of Gases at High Pressures, by Krichevskiy, I. R., and Tiklis, D. S.

RUSSIAN, per, Doklady Akademii Nauk SSSR, 1951, Vol 78, pp 1169-1172.

Sci Museum Lib No 52/0468

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301790020-6